

60 / 150, 689

not hairy

Aug 2, 4

## SEQUENCE LISTING

<110> Tang, Y. Tom  
 Corley, Neil C.  
 Patterson, Chandra

&lt;120&gt; HUMAN TAFAZZIN PROTEIN

&lt;130&gt; PF-0572 US

&lt;160&gt; 4

&lt;170&gt; FastSEQ for Windows Version 3.0

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 <212> PRT  
 <213> Homo Sapiens

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 <223> 999661

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 20 25 30  
 Glu Pro Gly Asp Gly Asp Arg Glu Met Ala Ser Gly Val Gly Gly Leu  
 35 40 45  
 Gly Leu Pro Leu Val Pro Gly Cys Pro Ala Pro Pro His Val Trp Pro  
 50 55 60  
 Ser Val His Cys Ala Ala Gly Met Asn Asp Val Leu Pro Asn Ser Pro  
 65 70 75 80  
 Pro Tyr Phe Pro Arg Phe Gly Gln Lys Ile Thr Val Leu Ile Gly Lys  
 85 90 95  
 Pro Phe Ser Ala Leu Pro Val Leu Glu Arg Leu Arg Ala Glu Asn Lys  
 100 105 110  
 Ser Ala Val Glu Met Arg Lys Ala Leu Thr Asp Phe Ile Gln Glu Glu  
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Trp	Thr	Leu	Ala	Ser	Ser	Val	Val	Met	Gly	Leu	Val	Gly
								20		25		30
Cys	Phe	Trp	Thr	Lys	Tyr	Met	Asn	His	Leu	Thr	Val	His
								35		40		45
Val	Leu	Tyr	Glu	Leu	Ile	Glu	Lys	Arg	Gly	Pro	Ala	Thr
								50		55		60
Thr	Val	Ser	Asn	His	Gln	Ser	Cys	Met	Asp	Asp	Pro	His
								65		70		75
Ile	Leu	Lys	Leu	Arg	His	Ile	Trp	Asn	Leu	Lys	Leu	Met
								85		90		95
Pro	Ala	Ala	Ala	Asp	Ile	Cys	Phe	Thr	Lys	Glu	Leu	His
								100		105		110
Phe	Ser	Leu	Gly	Lys	Cys	Val	Pro	Val	Cys	Arg	Gly	Ala
								115		120		125
Gln	Ala	Glu	Asn	Glu	Gly	Lys	Gly	Val	Leu	Asp	Thr	Gly
								130		135		140
Pro	Gly	Ala	Gly	Lys	Arg	Arg	Glu	Lys	Gly	Asp	Val	Tyr
								145		150		155
Gly	Met	Asp	Phe	Ile	Leu	Glu	Lys	Leu	Asn	His	Gly	Asp
								165		170		175
Ile	Phe	Pro	Glu	Gly	Lys	Val	Asn	Met	Ser	Ser	Glu	Phe
								180		185		190
Lys	Trp	Gly	Ile	Gly	Arg	Leu	Ile	Ala	Glu	Cys	His	Leu
								195		200		205
Ile	Leu	Pro	Leu	Trp	His	Val	Gly	Met	Asn	Asp	Val	Leu
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												Asn
												Ser

PF-0572 US

210 215 220  
Pro Pro Tyr Phe Pro Arg Phe Gly Gln Lys Ile Thr Val Leu Ile Gly  
225 230 235 240  
Lys Pro Phe Ser Ala Leu Pro Val Leu Glu Arg Leu Arg Ala Glu Asn  
245 250 255  
Lys Ser Ala Val Glu Met Arg Lys Ala Leu Thr Asp Phe Ile Gln Glu  
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35 40 45  
Glu Ile Gln Lys Lys Leu Glu Ala Ala Glu Glu Arg Arg Lys Ser His  
50 55 60  
Glu Ala Glu Val Leu Lys Gln Leu Ala Glu Lys Arg Glu His Glu Lys  
65 70 75 80  
Glu Val Leu Gln Lys Ala Ile Glu Glu Asn Asn Asn Phe Ser Lys Met  
85 90 95  
Ala Glu Glu Lys Leu Thr His Lys Met Glu Ala Asn Lys Glu Asn Arg  
100 105 110  
Glu Ala Gln Met Ala Ala Lys Leu Glu Arg Leu Arg Glu Lys Asp Lys  
115 120 125  
His Ile Glu Glu Val Arg Lys Asn Lys Glu Ser Lys Asp Pro Ala Asp  
130 135 140  
Glu Thr Glu Ala Asp  
145